**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

[X] Applicant:

Mindy D. Goldsborough, et al.

Serial No.:

09/725,897

Patent No.\*:

Filed:

November 30, 2000

Issued:

For:

METHODS FOR THE STORAGE AND SYNTHESIS OF NUCLEIC ACIDS

\*NOTE: Insert name(s) of all inventor(s) and title also for patent.

Assistant Commissioner for Patents Washington, D.C. 20231

## POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified

[X] NonProvisional Application,

[ ] patent,

#### REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

#### **NEW POWER OF ATTORNEY**

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

Peter F. Corless (Reg. No. 33,860)
David A. Tucker (Reg. No. 27,840)
David G. Conlin (Reg. No. 27,026)
George W. Neuner (Reg. No. 26,964)
Linda M. Buckley (Reg. No. 31,003)
Peter J. Manus (Reg. No. 26,766)

Cara Z. Lowen (Reg. No. 38,227)

Robert L. Buchanan (Reg. No. 40,927) Christine C. O'Day (Reg. No. 38,256) Lisa Swiszcz Hazzard (Reg. No. 44,368)

Kathryn A. Piffat, Ph.D. (Reg. No. 34,901)

Richard J. Roos (Reg. No. 45,053)

(check the following item, if applicable)

[X] Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

### **SEND CORRESPONDENCE TO:**

WHATMAN, INC.

David G. Conlin (Reg. No. 27,026)
Dike, Bronstein, Roberts & Cushman, LLP
Intellectual Property Practice Group of
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(type or print identity of assignee of entire interest)

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David G. Conlin

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	200 W	ells Avenue
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	Newton	n, MA 02459-3304
	ſТ	Recorded in PTO on
	LJ	
		Reel Frame
	[]	Recorded herewith
		ASSIGNEE STATEMENT
Attache	ed to this	s pewer is a "STATEMENT UNDER 37 C.F.R. 3.73(b)."
Attach		
	1	ames Culavia Date: frey 9, 2001
	Signatur	re
		nes C. Davis
	(type or p	print name of person authorized to sign on behalf of assignee)
	Vice P	resident of Research and Development
	Title	resident of Research and Development
NOTE:		gnee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection.
	3/ C.I	F.R. 1.36.
		(check the following item, if it forms a part of this power of attorney)
	[]	Added page—Authorization of attorney(s) to accept and follow instructions from
		representative.
Doc#171	774	
		(Power of Attorney by Assignee of Entire Interest—page 2 of 2)

IN 23 200 No.

45858/55672

**PATENT** 

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Applicant:

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Assistant Commissioner for Patents Washington, D.C. 20231

# STATEMENT UNDER 37 C.F.R. § 3.73(b) ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

#### CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### **MAILING**

[X] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on <u>July 19, 2001</u>.

37 C.F.R. 1.8(a)

37 C.F.R. 1.10\*

[X] with sufficient postage as first class mail.

Signature Moll of Berrick

JUDITH A. HERRICK

(type or print name of person certifying)

	]	as "Express Mail Post Office to Addressee"						
		Mailing Label No.	[ ]					
		(mandatory)						
Si	gna	ature	<u>.</u> .					
	0							

(type or print name of person certifying)

#### FACSIMILE TRANSMISSION

[ ] transmitted by facsimile to the Patent and Trademark Office.

Signature\_\_\_\_\_

Date:

(type or print name of person certifying)

\*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

patent application, ..., patent, registration, or reexamination proceeding, the assignee must establish its ownership of the property to the satisfaction of the Commissioner. Ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office. The submission establishing ownership must be signed by a party authorized to act on behalf of the assignee. Documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter pending before the Office."

NOTE: The PTO points out, in the Notice of June 24, 1992 (1140 O.G. 63-72, at 66), that "[a]dditionally, when a patent assignee is not represented by an attorney or registered agent, a statement by the assignee must also be submitted stating that the evidence has been reviewed and certifying that, to the best of the party's knowledge and belief, title is in the party seeking to take action."

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

#### **IDENTIFICATION OF ASSIGNEE**

2.	WHATMAN, INC.				
	Name of assignee				
	Corporation				
	Type of assignee, e.g., corporation, partnership, university, government agency, etc				

#### PERSON AUTHORIZED TO SIGN

3. Dr. James C. Davis

(type name of person authorized to sign on behalf of assignee)

Vice President of Research & Development

Title of person authorized to sign

NOTE: The Notice of April 30, 1993 (1150 O.G. 62-64) points out:

"The statement under 37 CFR 3.73(b) may be signed on behalf of the assignee in the following two manners if the assignee is an organization (e.g., corporation, partnership, university, government agency, etc.).

- "(1) The statement may be signed by a person in the organization having apparent authority to sign on behalf of the organization. An officer (president, vice-president, secretary, or treasurer) is presumed to have authority to sign on behalf of the organization. The signature of the chairman of the board of directors is acceptable, but not the signature of an individual director. A person having a title (manager, director, administrator, general counsel) that does not clearly set forth that person as an officer of the assignee is not presumed to be an officer of the assignee or to have authority to sign the statement on behalf of the assignee. A power of attorney from the inventors in an organization to a practitioner to prosecute a patent application does not make the practitioner an official of an assignee or empower the practitioner to sign the statement on behalf of the assignee.
- "(2) The statement may be signed by any person, if the statement includes an averment that the person is empowered to sign the statement on behalf of the assignee and, if not signed by a registered practitioner, the statement must be in oath or declaration form. Where a statement does not include such an averment, and the person signing does not hold a position in the organization that would give rise to a presumption that the person is empowered to sign the statement on behalf of the assignee, evidence of the person's authority to sign will be required."

(Statement under 37 C.F.R. § 3.73(b) Establishing Right of Assignee to Take Action—page 2 of 4)

(complete the following, if applicable)

[X] I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

## BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

A. record									fied above,	
	2.	[X]	An assi	gnment (do	cument)	separately l	being sub	mitted for r	ecordal herev	vith.
					AN	D/OR				
В.	[]	A chain of title from the inventor(s) to the current assignee as shown below:								
	1.	From: _	Name of	inventor(s)			· · · · · · · · · · · · · · · · · · ·			
		To:		mivemor(s)						
		Recorde	ed in PT	O: Reel	, Fra	me		_		
	2.	From: _								
		To		inventor(s) or	_					
		Recorde	ed in PT	O: Reel	, Fra	ame		_		
	3.	From: _	Name of	inventor(s) or	assignee					
		To:								
		Recorde	ed in PT	O: Reel	, Fra	ame				
				(check item	below, and	add details, ij	f applicable	?)		
	[]	Addition	nal docu	ments in th	e chain o	f title are li	sted in th	e attached S	Supplemental	Sheet.
			COPI	ES OF DO	CUMEN	NTS IN CH	IAIN OF	TITLE		
				(complete	this item, į	f copies are b	eing sent)			
follows	[ ] s:	Copies	of the a	assignment(	(s) or oth	ner docume	ent(s) in	the chain o	of title are a	ttached as
	[]	A B	[]	1 [ ] 1 [ ]	2 2	[]	3			

(Statement under 37 C.F.R. § 3.73(b) Establishing Right of Assignee to Take Action—page 3 of 4)